



Mecklenburg County Environmental Health

VGB Approved Covers

Main Drain Covers and Equalizer Line Covers

** This is not a substitution for listed manufacturer specifications and is subject to change. **

Drain Cover Life

Afras – 6 years

Aquastar – 5 year

Bee Safe – 7 years

Color Match – 5 years

Custom Molded – 7 years

DrainSafe – 5 years

Hayward – 7 years

Lawson – 10 years

Neptune Benson – 15 years

Paddock Stainless Steel – Lifetime –

Inspect annually at 10 years and every year thereafter for damage. Change screws every 7 years. Replace/repair as needed.




Paramount – 5 years

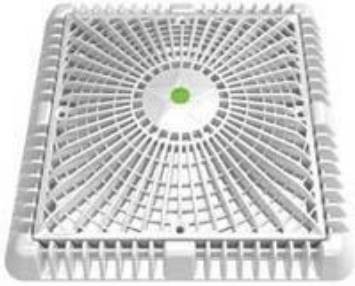


Pentair – 7 years





Waterway – 7 years


VGB Approved Drain Cover	Manufacturer/Description	Model #	Max Flow in GPM	Sump Info
	AFRAS 7 3/4" Anti-Vortex Ring and Cover – ABF64	10064xxxx	Floor: 86 Wall: 68	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter
	AFRAS 7 3/4" Anti-Vortex Cover Only – ABF64	11064xxxx	Floor: 86 Wall: 68	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter
	AFRAS High Capacity Cover – Cover Only Retrofit for most AFRAS covers – ABF64A 11.125" in diameter	10064Axxx	Floor: 188 Wall: 160	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter
	AFRAS High Capacity Cover with Ring - Retrofit for 10064Axxx 11.125" in diameter	10064ARxxx	Floor: 188 Wall: 160	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter

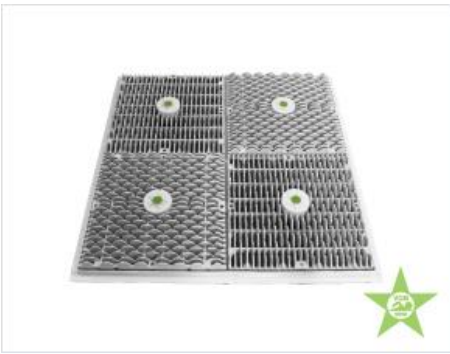
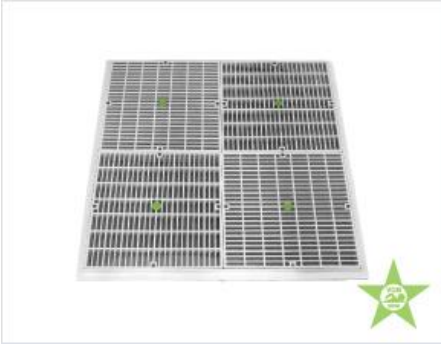


VGB Approved Drain Cover	Manufacturer/Description	Model #	Max Flow in GPM	Sump Info
	AFRAS High Capacity Cover with Plate 11.125" in diameter	10064ADxxx	Floor: 188 Wall: 160	Sumpless
	AFRAS 12"x12" Ring Plate only	10064ACxxx	Floor: 188 Wall: 160	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter
	AFRAS 12"x12" Ring Plate with additional Plate	10064ACF	Floor: 188 Wall: 160	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter





VGB Approved Drain Cover	Manufacturer/Description	Model #	Max Flow in GPM	Sump Info
	AquaStar 9" Square MoFlow Suction Outlet Cover and Mud Frame and/or bushing	9MFxxx	Floor: 258 Wall: 274	<u>Sump Depth</u> 3" minimum to pipe
	AquaStar 9" Square MoFlow Suction Outlet Cover with Bushing Kit	R9MFxxx	Floor: 258 Wall: 274	<u>Sump Depth</u> 3" minimum to pipe
	AquaStar 9" Square Wave Anti-Entrapment Suction Outlet Cover, Vented Riser Ring and Mud Frame	WAV9WRxxx	Floor: 224 Wall: 224	<u>Sump Depth</u> 3" minimum to pipe


VGB Approved Drain Cover	Manufacturer/Description	Model #	Max Flow in GPM	Sump Info
	AquaStar 9" Square Star Anti-Entrapment Suction Outlet Cover, Vented Riser Ring and Mud Frame	P9xxx	Floor: 270 Wall: 270	<u>Sump Depth</u> 3" minimum to pipe
	AquaStar 12" Square MoFlow Suction Outlet Cover and Mud Frame and/or bushing	12MFxxx	Floor: 274 Wall: 278	<u>Sump Depth</u> 3" minimum to pipe
	AquaStar 12" Square MoFlow Suction Outlet Cover and Mud Frame and/or bushing	R12MFxxx	Floor: 274 Wall: 278	<u>Sump Depth</u> 3" minimum to pipe

VGB Approved Drain Cover	Manufacturer/Description	Model #	Max Flow in GPM	Sump Info
	AquaStar 12" Square Wave Anti-Entrapment Suction Outlet Cover, Vented Riser Ring and Mud Frame	Wav12WRxxx	Floor: 361 Wall: 361	<u>Sump Depth</u> 3" minimum to pipe
	AquaStar 12" Square Star Anti-Entrapment Suction Outlet Cover, Vented Riser Ring and Mud Frame	P12xxx	Floor: 360 Wall: 360	<u>Sump Depth</u> 3" minimum to pipe
	AquaStar 14" Square Anti-Entrapment Suction Outlet Cover for 9" Square Retrofits or New Construction	914xxx	Floor: 560 Wall: 300	<u>Sump Depth</u> 3" minimum to pipe
	AquaStar 16" Square Anti-Entrapment Suction Outlet Cover for 12" Square Retrofits or New Construction	1216xxx	Floor: 460 Wall: 445	<u>Sump Depth</u> 3" minimum to pipe

VGB Approved Drain Cover	Manufacturer/Description	Model #	Max Flow in GPM	Sump Info
	AquaStar 18" Square Frame with Four 9" Square Wave Anti-Entrapment Suction Outlet Covers and Vented Riser Rings	WAV18WRxxx	Floor/Wall: 628	<u>Sump Depth</u> 6" minimum to pipe
	AquaStar 18" Square Mud Frame with Four 9" Square MoFlow Suction Outlet Covers	18MFxxx	Floor: 293 (only)	<u>Sump Depth</u> 6" minimum to pipe
	AquaStar 18" Square Mud Frame with Four 9" Square MoFlow Suction Outlet Covers	P18xxx	Floor: 740 Wall: 740	<u>Sump Depth</u> 6" minimum to pipe
	AquaStar 18" Square Mud Frame with Four 9" Square SUN/8HPH Suction Outlet Covers	SUN18HPHxxx	Floor: 1000 Wall: 644	<u>Sump Depth</u> 6" minimum to pipe





VGB Approved Drain Cover	Manufacturer/Description	Model #	Max Flow in GPM	Sump Info
	AquaStar 24" Square Frame with Four 12" Square Wave Anti-Entrapment Suction Outlet Covers	WAV24xxx	Floor/Wall: 1444	<u>Sump Depth</u> 12" minimum to pipe
	AquaStar 24" Square Frame with Four 12" Square Flat Grate Anti-Entrapment Suction Outlet Covers	24xxx	Floor: 1531 Wall: 1531	<u>Sump Depth</u> 12" minimum to pipe
	AquaStar 10" Round Anti-Entrapment Suction Outlet Cover, Solid Riser Ring and Mud Frame	10AVRxxx	Floor: 166 Wall: 96	<u>Sump Depth</u> 3" minimum to pipe
	AquaStar 8" Round MoFlow Suction Outlet Cover and Mud Frame	8MFxxx	Floor: 166 Wall: 113	<u>Sump Depth</u> 3" minimum to pipe


VGB Approved Drain Cover	Manufacturer/Description	Model #	Max Flow in GPM	Sump Info
	AquaStar 8" Round Retrofit MoFlow Suction Outlet Cover – Fits most 8" sumps that 8MFxxx does not fit	R8MFxxx	Floor: 146 Wall: 130	<u>Sump Depth</u> 3" minimum to pipe
	AquaStar 10" Round MoFlow Suction Outlet Cover and Mud Frame	10MFxxx	Floor: 158 Wall: 162	<u>Sump Depth</u> 3" minimum to pipe
	AquaStar 8" Round Star Sumpless Suction Outlet Cover, Solid Riser Ring and Mud Frame	A8Rxxx	Floor: 140 Wall: 84	Sumpless
	AquaStar 10" Round Star Sumpless Suction Outlet Cover, Universal Adapter Kit and Mud Frame	A10RCFRxxx	Floor: 170 Wall: 170	Sumpless

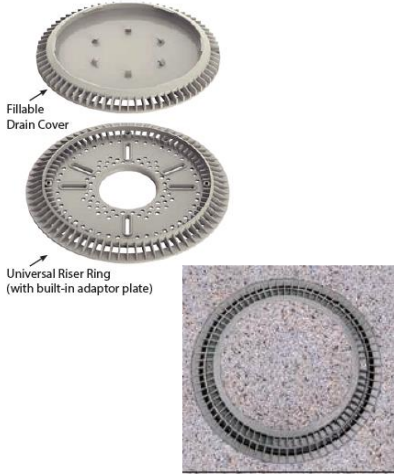
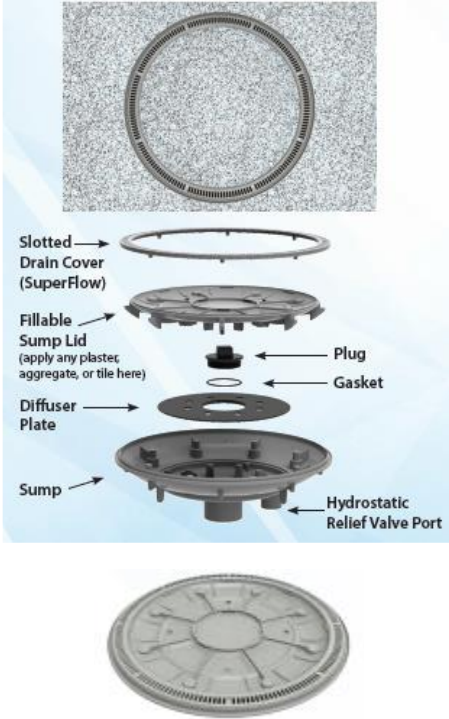
VGB Approved Drain Cover	Manufacturer/Description	Model #	Max Flow in GPM	Sump Info
	AquaStar 8" Round Low-Profile Anti-Entrapment Suction Outlet Cover, Vented Riser Ring and Mud Frame	LP8AVWRxxx	Floor: 100 Wall: 70	<u>Sump Depth</u> 3" minimum to pipe
	Aquastar 10" Round Debris Catcher Anti-Entrapment Suction Outlet Cover and Mud Frame	10LTxxx	Floor Only: 60	<u>Sump Depth</u> 3" minimum to pipe
	Aquastar 20" Full Circle Suction Outlet Cover and One-Port Manufactured Sump	FCxxx	Floor Only: 196.4	<u>Sump Depth</u> 3" minimum to pipe

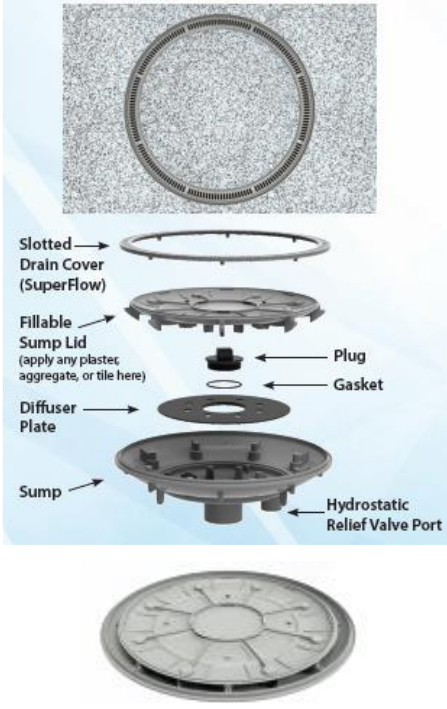
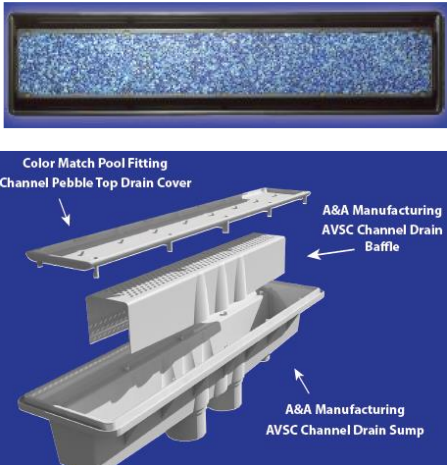
VGB Approved Drain Cover	Manufacturer/Description	Model #	Max Flow in GPM	Sump Info
	AquaStar 32" Channel Drain Anti-Entrapment Suction Outlet Cover and Three-Port Manufactured Sump - Unblockable Drain Multiple Pipe Connection For <i>Fiberglass</i> For <i>Standard Concrete</i> For <i>Vinyl</i>	 32CDAVFGxxx 32CDAVxxx 32CDAVVxxx	Floor: 236 Wall: 136	<u>Sump Depth</u> 3" minimum to pipe
	AquaStar 32" Channel Drain <i>Flat Grate</i> Anti-Entrapment Suction Outlet Cover and Three-Port Manufactured Sump – Unblockable Drain Multiple Pipe Connection For <i>Fiberglass</i> For <i>Standard Concrete</i> For <i>Vinyl</i>	 32CDFLFGxxx 32CDFLxxx 32CDFLVxxx	Floor: 316 Wall: 208	<u>Sump Depth</u> 3" minimum to pipe
	AquaStar 32" Channel Drain <i>Debris Catcher</i> Suction Outlet with ABS Three-Port Manufactured Sump – Unblockable Drain Multiple Pipe Connection For <i>Fiberglass</i> For <i>Vinyl</i>	 32CDLTFGxxx 32CDLTVxxx	Floor/Wall: 236 GPM	<u>Sump Depth</u> 3" minimum to pipe



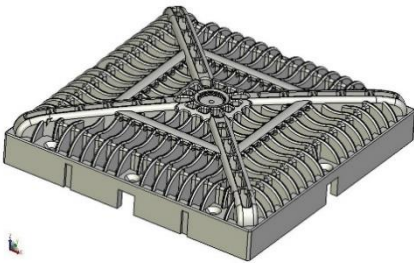
VGB Approved Drain Cover	Manufacturer/Description	Model #	Max Flow in GPM	Sump Info
	AquaStar 32" Channel Drain <i>Debris Catcher</i> Suction Outlet with ABS Three-Port Manufactured Sump – Unblockable Drain Multiple Pipe Connection <i>For Standard Concrete</i>	32CDLTxxx	Floor/Wall: 236 GPM	<u>Sump Depth</u> 3" minimum to pipe
	AquaStar 32" Channel Drain <i>Pinhole</i> Anti-Entrapment Suction Outlet Cover and Three-Port PVC Manufactured Sump– Unblockable Drain Multiple Pipe Connection <i>For Standard Concrete</i>	32CDPHxxx	Floor: 268 Wall: 172	<u>Sump Depth</u> 3" minimum to pipe
	AquaStar 32" Channel Drain <i>Pinhole</i> Anti-Entrapment Suction Outlet Cover, ABS Three-Port Manufactured Sump – Unblockable Drain Multiple Pipe Connection <i>For Fiberglass</i>	32CDPHFGxxx	Floor: 268 Wall: 172	<u>Sump Depth</u> 3" minimum to pipe


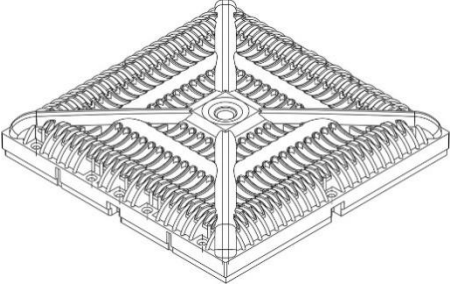
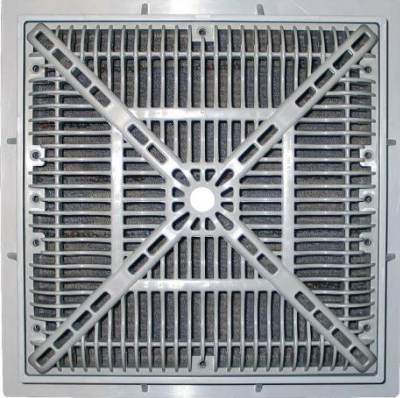
VGB Approved Drain Cover	Manufacturer/Description	Model #	Max Flow in GPM	Sump Info
	AquaStar 32" Channel Drain <i>Pinhole</i> Anti-Entrapment Suction Outlet Cover, ABS Three-Port Manufactured Sump – Unblockable Drain Multiple Pipe Connection For <i>Vinyl</i>	32CDPHVxxx	Floor: 268 Wall: 172	<u>Sump Depth</u> 3" minimum to pipe
	AquaStar 4" Round Hockey Puck Sumpless Suction Outlet Cover	4HPxxx	Wall: 56 (only)	Sumpless
	AquaStar 6" Round Hockey Puck Sumpless Suction Outlet Cover, HydroAir/ITT Replacement	6HPxxx	<u>2" Pipe</u> Floor: 224 Wall: 224 <u>1.5" Pipe</u> Floor: 177 Wall: 122	Sumpless
	AquaStar 8" Round Hockey Puck Sumpless Suction Outlet Cover and Mud Frame	8HPxxx	Floor: 224 Wall: 224	Sumpless

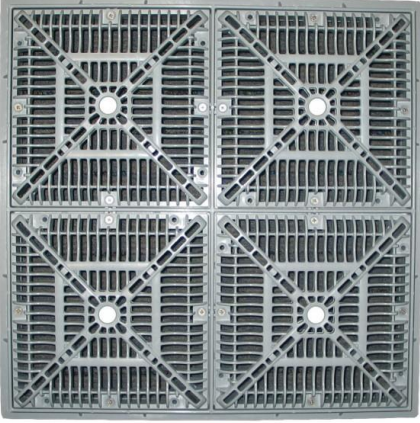


VGB Approved Drain Cover	Manufacturer/Description	Model #	Max Flow in GPM	Sump Info
	Color Match Fittings 8" Drain Cover with Mounting Ring and Riser Ring	8-AV-XXXX	<u>2" Pipe</u> Floor: 112 Wall: 76 <u>3" Pipe</u> Floor: 148 Wall: 100	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter
 White	Color Match Fittings 8" Pebble Top Drain Cover with Mounting Ring and Riser Ring	8-PTD-XXXX	<u>2" Pipe</u> Floor: 112 Wall: 76 <u>3" Pipe</u> Floor: 144 Wall: 100	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter
	Color Match Fittings 10" Drain Cover with Mounting Ring and Riser Ring	10-AV-XXXX	<u>2" Pipe</u> Floor: 152 Wall: 152 <u>3" Pipe</u> Floor: 184 Wall: 144	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter
 White	Color Match Fittings 10" Pebble Top Drain Cover with Mounting Ring and Riser Ring	10-PTD-XXXX	<u>2" Pipe</u> Floor: 156 Wall: 148 <u>3" Pipe</u> Floor: 180 Wall: 144	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter



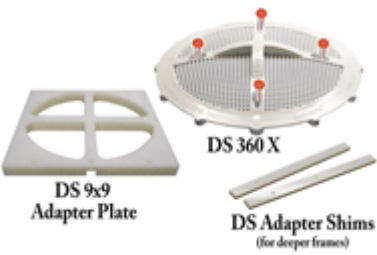
VGB Approved Drain Cover	Manufacturer/Description	Model #	Max Flow in GPM	Sump Info
	Color Match Fittings 10" Retrofit Pebble Top with Universal Adaptor Plate	10RPTD-XXX	<u>2" Pipe</u> Floor: 156 Wall: 108 <u>3" Pipe</u> Floor: 180 Wall: 112	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter
	Color Match Fittings 360 Pebble Top Drain – 20" Unblockable Superflow	SuperFlow 360	<u>2.5" Pipe</u> Floor: 300 <u>3"/4" Pipe</u> Floor: 360	Mfg. Sump


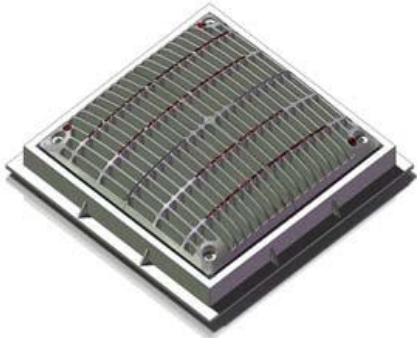
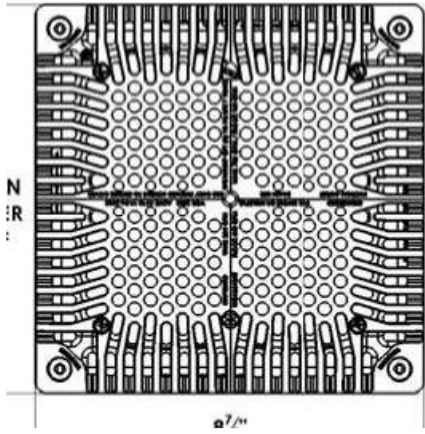
VGB Approved Drain Cover	Manufacturer/Description	Model #	Max Flow in GPM	Sump Info
	<p>Color Match Fittings</p> <p>360 Pebble Top Drain – 20" Unblockable Openflow</p>	<p>OpenFlow 360</p>	<p><u>2.5" Pipe</u> Floor: 220</p> <p><u>3"/4" Pipe</u> Floor: 240</p>	<p>Color Match Mfg. Sump</p>
	<p>Color Match Fittings</p> <p>Channel Pebble Top Drain Cover</p>	<p>AAM-PTD-XX</p>	<p><u>3" Single</u> 200</p> <p><u>3" Dual</u> 208</p>	<p>A & A Manufacturing Sump and Baffle – See mfg. spec sheet</p>


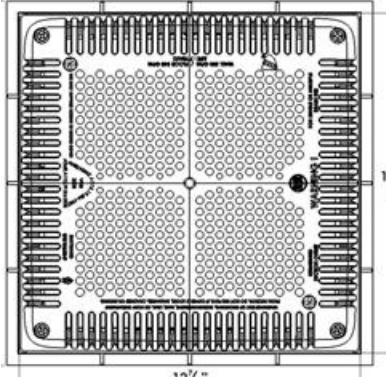

VGB Approved Drain Cover	Manufacturer/Description	Model #	Max Flow in GPM	Sump Info
	Color Match Fittings 8-Inch Retrofit	Retro8-xxx	Floor: 156 Wall: 88	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter <u>Pipe Size</u> 2" to 2.5"
	Color Match Fittings 10-Inch Retrofit	Retro10-xxx	<u>2" Pipe</u> Floor: 188 Wall: 144 <u>2.5" Pipe</u> Floor: 204 Wall: 124 <u>3" Pipe</u> Floor: 228 Wall: 200	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter <u>Pipe Size</u> 2" to 3"
	Custom Molded Products Square Drain - 9"x 9"	25508-09x	Floor: 120 Wall: 120	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter <u>Pipe Size</u> 3" minimum

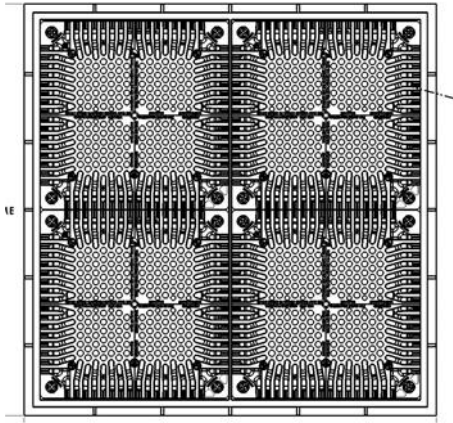
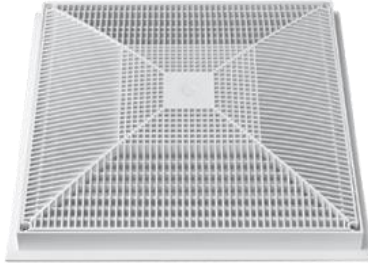

VGB Approved Drain Cover	Manufacturer/Description	Model #	Max Flow in GPM	Sump Info
	Custom Molded Products Square Drain and Frame - 9"x 9"	25508-09x	Floor: 120 Wall: 120	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter <u>Pipe Size</u> 3" minimum
	Custom Molded Products Square Drain - 12"x 12"	25508-12x	Floor: 232 Wall: 232	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter <u>Pipe Size</u> 5" minimum
	Custom Molded Products Square Drain and Frame - 12"x 12"	25508-12x	Floor: 232 Wall: 232	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter <u>Pipe Size</u> 5" minimum

VGB Approved Drain Cover	Manufacturer/Description	Model #	Max Flow in GPM	Sump Info
	Custom Molded Products 18" x 18"	25508-18x	Floor: 424 Wall: 424	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter <u>Pipe Size</u> 5" minimum
	Custom Molded Products 32" Channel Drain - Unblockable	25506-32x	<u>Outer Ports Only – 2.5"</u> Floor: 308 Wall: 212 <u>Outer Ports Only – 2"</u> Floor: 268 Wall: 192 <u>Center Port Only – 2.5"</u> Floor: 200 Wall: 168 <u>Center Port Only – 2"</u> Floor: 184 Wall: 176	<u>Pipe Size</u> 2" minimum
	Custom Molded Products Galaxy	25513-00x 25513-10x 25514-00x 25515-00x 25516-00x 25519-00x 25513-00x 25537-00x 25539-00x 25539-10x 25548-00x	Floor: 95 Wall: 84	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter <u>Pipe Size</u> 1.5" minimum




VGB Approved Drain Cover	Manufacturer/Description	Model #	Max Flow in GPM	Sump Info
	Custom Molded Products NOVA	25513-26x 25513-4xx 25513-5xx 25513-6xx 25515-5xx 25516-26x 25516-4xx 25516-5xx 25517-5xx 25539-5xx 25539-6xx 25548-5xx	<u>1.5" Pipe</u> Floor: 140 Wall: 118 <u>2" Pipe</u> Floor: 150 Wall: 118	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter <u>Pipe Size</u> 1.5" minimum
	DrainSafe	DS360	Floor: 123 Wall: 123	<u>Sump Diameter</u> 5" to 8" only -or- Cut off pipe at ½" to 2.5" from cover <u>Pipe Size</u> 2.5" max
	DrainSafe Cover with Adaptor Plate	DS360x	Floor: 160 (only)	<u>Sump Diameter</u> 9"x 9" <u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter

VGB Approved Drain Cover	Manufacturer/Description	Model #	Max Flow in GPM	Sump Info
	Hayward 8-inch round – Can only be used on main drains	WG1048e	Floor: 125 Wall: 72	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter
	Hayward 9"x9" Low Flow	WG1031BLV	Floor: 190 Wall: 108	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter
	Hayward 9"x9" High Flow	WG1031BHF	Floor: 264 Wall: 224	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter





VGB Approved Drain Cover	Manufacturer/Description	Model #	Max Flow in GPM	Sump Info
	Hayward 12"x12" Low Flow	WG1032BLV	Floor: 392 Wall: 260	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter
	Hayward 12"x12" High Flow	WG1032BHF	Floor: 515 Wall: 308	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter
	Hayward 18"x18" Low Flow	WG1033BLV	Floor: 520 Wall: 520	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter




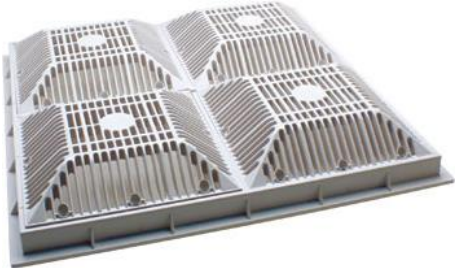
VGB Approved Drain Cover	Manufacturer/Description	Model #	Max Flow in GPM	Sump Info
	Hayward 18"x18" High Flow	WG1033BHF	Floor: 812 Wall: 732	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter
	Lawson 9"x9" 12"x12" 18"x18"	No Sump MLD-FG-0909 MLD-FG-1212 MLD-FG-1818 With Sump MLD-SG-0909 MLD-SG-1212 MLD-SG-1818	<u>Floor/Wall</u> 261/248 365/340 816/712 261/248 365/340 816/712	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter
	Neptune Benson 30"x30"	Aegis	Floor: 1432 Wall: 1120	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter Approved to cover sump up 24"x24" in size


VGB Approved Drain Cover	Manufacturer/Description	Model #	Max Flow in GPM	Sump Info
	Paddock 20"X 20"	2020 PCDC	Floor: 1200 (only)	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter
	Paddock 24"x 24"	2424 PCDC	Floor: 1420 Wall: 1420	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter
	Paddock 24"x 24" Flat Cover	2424 PCFC	Floor: 915 Wall: 915	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter
	Paddock 20"x 40"	2020 PCGO	Floor: 1960 Wall: 1960	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter

VGB Approved Drain Cover	Manufacturer/Description	Model #	Max Flow in GPM	Sump Info
	Paramount Only allowed on main drains – unless individually approved	SDX Retro	Floor: 200 Wall: 192	Sumpless – Main drain only
	Paramount SDX2 Retro Retrofits suction fittings up to 10" diameter	SDX2 Retro	<u>Single</u> Floor: 188 Wall: 154 <u>Dual</u> Floor: 188 Wall: 154 <u>Tri</u> Floor: 282 Wall: 231 <u>Quad</u> Floor: 376 Wall: 308	Sumpless <u>Pipe Size</u> Minimum 1.5" Pipe up to 4" Pipe
	Pentair	StarGuard 8"	Floor: 144 Wall: 112	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter

VGB Approved Drain Cover	Manufacturer/Description	Model #	Max Flow in GPM	Sump Info
	Waterway	640-801x	164 gpm	Sumpless
	Super Maxi Flow for Skimmer Equalizer	640-803x	106 gpm	
	Waterway	640-358x	180 gpm	Sumpless
	Waterway	640-8200	191 gpm	Sumpless
	6" Equalizer Cover	640-8220	136 gpm	
		640-8240	77 gpm	
	Waterway	640-180x	Floor: 153 Wall: 96	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter

VGB Approved Drain Cover	Manufacturer/Description	Model #	Max Flow in GPM	Sump Info
	Waterway Tru Flo 10" Covers	640-190x	Floor: 200 Wall: 136	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter
	Waterway 10" Ultra Retro Drains	640-213x	Floor: 224 Wall: 192	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter
	Waterway 10" Ultra-Retro Drains - Vinyl	640-214x	Floor: 224 Wall: 192	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter
	Waterway 8" Anti-Vortex Drains	640-231x	Floor: 100 Wall: 64	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter

VGB Approved Drain Cover	Manufacturer/Description	Model #	Max Flow in GPM	Sump Info
	Waterway 9" x 9"	640-479x	Floor: 289 Wall: 208	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter
	Waterway 12" x 12"	640-472x	Floor: 356 Wall: 280	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter
	Waterway 24"x24"	640-476x	Floor: 2035 (only)	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter
	Waterway 18" x 18"	640-477x	Floor: 788 (only)	<u>Distance from Pipe to Cover</u> At least 1.5x pipe diameter

VGB Approved Drain Cover	Manufacturer/Description	Model #	Max Flow in GPM	Sump Info
 <p>Hydrostatic Valve available.</p>	Waterway 32" Ultra Strip Drain	640-132x	<u>Outer Ports</u> Floor: 352 Wall: 304 <u>Center Port</u> Floor: 288 Wall: 232	Sump Included